

# Resource Summary Report

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## University of Pittsburgh Health Sciences High Throughput Genomics Core Facility

RRID:SCR\_028184

Type: Tool

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### Proper Citation

University of Pittsburgh Health Sciences High Throughput Genomics Core Facility  
(RRID:SCR\_028184)

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### Resource Information

**URL:** <https://www.genomics.pitt.edu/>

**Proper Citation:** University of Pittsburgh Health Sciences High Throughput Genomics Core Facility (RRID:SCR\_028184)

**Description:** Core is CAP/CLIA-certified facility offering comprehensive next generation sequencing (NGS) and bioinformatics services. Supports flexible workflows from nucleic acid extraction and library preparation to sequencing and custom data analysis. Services include DNA/RNA extraction, quality checks, various types of RNA/DNA library prep, NGS, methylation, proteomics (Illumina IPP), metabolomics, lipidomics, pharmacogenomics, and microarray analysis, with options for end-to-end or modular support. Advanced instrumentation includes Illumina NovaSeq X Plus and 6000 platforms, MiSeqDX, Hamilton, Eppendorf, and Tecan liquid handlers, automated extraction systems, and more. HTGC also provides clinical-grade sequencing.

**Resource Type:** access service resource, core facility, service resource

**Keywords:** ABRF, next generation sequencing services, bioinformatics services, nucleic acid extraction, library preparation, sequencing, custom data analysis,

**Resource Name:** University of Pittsburgh Health Sciences High Throughput Genomics Core Facility

**Resource ID:** SCR\_028184

**Alternate IDs:** ABRF\_5831

**Alternate URLs:** [https://coremarketplace.org/RRID:SCR\\_028184/?citation=1](https://coremarketplace.org/RRID:SCR_028184/?citation=1)

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**Record Last Update:** 20260904T001214+0000

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## Ratings and Alerts

No rating or validation information has been found for University of Pittsburgh Health Sciences High Throughput Genomics Core Facility.

No alerts have been found for University of Pittsburgh Health Sciences High Throughput Genomics Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.